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OCT 04 2004

PATENT APPLICATION
Docket No. 15436.249.26

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
	Kevin Zhang et al.)
Serial No.:	09/941,474) Art Unit
) 2874
Filed:	August 28, 2001)
)
Confirmation No.:	8102)
)
For:	METHOD AND APPARATUS FOR)
	PRECISION TUNING AN OPTICAL)
	FILTER USING A BALL-END JOINT)
)
Examiner:	Kevin S. Wood)

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that the following documents are being facsimile transmitted to United States Patent and Trademark Office at Fax No. 703.872.9306 on the 4th day of October 2004.

- Transmittal Letter (3 pages)
- Amendment to Office Action (16 pages)
- Petition for an Extension of Time (2 pages)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$430.00

Respectfully submitted,



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CTR:dfw
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PATENT APPLICATION
Docket No. 15436.249.26

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Kevin Zhang et al.

Serial No.: 09/941,474
Filed: August 28, 2001
Confirmation No.: 8102

For: METHOD AND APPARATUS FOR
PRECISION TUNING AN OPTICAL
FILTER USING A BALL-END JOINT
Examiner: Kevin S. Wood

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL FOR AMENDMENT TO OFFICE ACTION
DATED MAY 3, 2004

Sir:

Transmitted herewith is an Amendment to Office Action for entry in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

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Art Unit
2874

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- ___ Letter to the Official Draftsperson;
- ___ Set of _____ () sheets of drawings containing Figures _____ including the proposed amendments therein; and
- ___ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.
- X To render the transmitted Amendment to Final Office Action timely filed enclosed are the following:
- X Petition for a two-Month Extension of Time; and
- X Form PTO-2038 submitting Credit Card Payment in the amount of \$430.00 to cover the fee for the extension of time.
- X A Certificate of Facsimile.
- ___ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL	MINUS	=	X		X	
INDEPENDENT	MINUS	=	X		X	
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____		+ _____	
			TOTAL		TOTAL	

- ___ Form PTO-2038 submitting Credit Card Payment in the amount of \$___ is enclosed to cover the additional claim fee.
- ___ Please charge my Deposit Account No. 23-3178 in the amount of _____.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.
- X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

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Page 3

X Any patent application processing fees under 37 CFR 1.17.

— A duplicate copy of this transmittal letter is attached.

Dated this 4th day of October 2004.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454
Customer No. 022913
Telephone No. 801.533.9800

CTR:dfw
DEW0000011941V001

Application No. 09/941,474
Amendment dated October 4, 2004
Reply to Office Action mailed May 3, 2004

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For: METHOD AND APPARATUS FOR PRECISION)
TUNING AN OPTICAL FILTER USING A)
BALL-END JOINT)
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Examiner: Kevin S. Wood)

AMENDMENT TO OFFICE ACTION MAILED MAY 3, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed May 3, 2004, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begins on page 11 of this paper.